



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6987

SERIAL NUMBER 10/521,068	FILING DATE 01/12/2005  RULE	CLASS 720	GROUP ART UNIT 2653	ATTORNEY DOCKET NO. 10407-122US (A3047MT-US1)
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Kozo Ezawa, Hirakata-shi, Osaka, JAPAN;  
 Masahiro Inata, Itami-shi, JAPAN;  
 Yoshito Saji, Ashiya-shi, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*  
 This application is a 371 of PCT/JP03/09358 07/23/2003

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
 JAPAN 2002-217855 07/26/2002

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS ... DRAWING 13	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 1
---	------------------------------	--------------------------------	-----------------------	----------------------------

35 USC 119 (a-d) conditions met ☒ yes ☐ no ☐ Met after Allowance

Verified and Acknowledged *[Signature]* Examiner's Signature *[Initials]* Initials

ADDRESS  
 000570  
 AKIN GUMP STRAUSS HAUER & FELD L.L.P.  
 ONE COMMERCE SQUARE  
 2005 MARKET STREET, SUITE 2200  
 PHILADELPHIA, PA  
 19103

TITLE  
 Disk drive

FILING FEE  RECEIVED 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---